

ABSTRACT OF THE DISCLOSURE

For an inkjet printer system having an internal paper supply roll (32) and a printhead carriage (38) for printing images on paper (18) from the paper supply roll (32), a paper handling system (24) for producing variable sized
5 printed paper (18) is disclosed. The paper handling system (24) comprises a rotary drum (26) having a tube-shaped outer surface (30) with a plurality of cutter notches (50) predisposed at predetermined locations. The paper handling system (24) further comprises a paper feeder (48), a lead edge clamp (44) and a retractable cutting blade (42). Utilizing motorized means, the rotary drum (26) is
10 first caused to rotate the paper (18) to a printing position. At the completion of printing, the rotary drum (26) is then caused to rotate the paper (18) to a cutting position. The paper (18) is then cut by the retractable cutting blade (42) with respect to the image area and the length of paper (18) desired, which is variable